

## **SPRU PhD Forum - May 14 & 15 2020**

### **Grand Challenges in Science, Technology and Innovation for Policy & Practice**

#### **Online edition – Live on Youtube and Zoom**

Dear All,

We are pleased to share the details of the 2020 SPRU PhD (online) Forum. We have received very positive feedback about the new format and have confirmation from over 90% of participants. We are also excited to announce that a guest conference, ST Global Consortium, will be joining the Forum.

Workshop presentations will be held via Zoom and live streamed on our YouTube channel over two days (14<sup>th</sup> and 15<sup>th</sup> of May). Please join us on YouTube to watch and interact over the live chat! Please login to YouTube to use the chat. We appreciate and look forward to your inputs throughout the two days.

See below for the links to the YouTube channels and please share through your networks:

Day 1 – May 14, 2020 – Live on YouTube: [https://bit.ly/SPRU\\_PhD\\_Forum\\_Day1](https://bit.ly/SPRU_PhD_Forum_Day1)

Day 2 – May 15, 2020 – Live on YouTube: [https://bit.ly/SPRU\\_PhD\\_Forum\\_Day2](https://bit.ly/SPRU_PhD_Forum_Day2)

Please find the Forum agenda below with sub-theme workshops and presenters.

There are two additional special sessions which will not be livestreamed over YouTube: On Thursday afternoon, a workshop on **researcher wellness during covid19** provided by University of Sussex, and on Friday afternoon, a panel on **academic career development** from ST Global Consortium. Please refer to the agenda for times and if you would like to join, please RSVP to [sprudoc@gmail.com](mailto:sprudoc@gmail.com) for the Zoom links.

Lastly, we invite you to join our [LinkedIn group](#) and to follow us on [Twitter](#) for regular updates.

We look forward to hosting you at this exciting and truly collaborative Forum on the 14<sup>th</sup> & 15<sup>th</sup> of May!

Please don't hesitate to contact us should you have any questions.

Kind regards,  
The 2020 SPRU PhD Forum Team  
[sprudoc@gmail.com](mailto:sprudoc@gmail.com)

Connect over our LinkedIn Group: <https://www.linkedin.com/groups/12387515/>

Day 1 – May 14, 2020

Live on Youtube: [https://bit.ly/SPRU\\_PhD\\_Forum\\_Day1](https://bit.ly/SPRU_PhD_Forum_Day1) Login to YouTube to use the chat.

Time (GMT+1)	Activity	Platform
9-9:50am	<p><b>Forum Welcome</b>  <b>Prof. Steven McGuire</b>, Professor of Business and Public Policy (Strategy and Marketing), Dean (University of Sussex Business School), University of Sussex Business School</p> <p><b>Jeremy Hall</b>, Professor of Innovation Studies and Director of SPRU, University of Sussex Business School, and Editor-in-Chief of the <i>Journal of Engineering and Technology Management</i></p> <p><b>Panel discussion on Grand Challenges</b>  <b>Ben Martin</b>, Professor of Science &amp; Technology Policy Studies and former Director of SPRU, University of Sussex Business School, and senior editor <i>Research Policy</i></p> <p><b>Dr. Ralitsa Hiteva</b>, Research Fellow (SPRU - Science Policy Research Unit), University of Sussex Business School</p> <p><b>Jeremy Hall</b>, Professor of Innovation Studies and Director of SPRU, University of Sussex Business School, and Editor-in-Chief of the <i>Journal of Engineering and Technology Management</i></p> <p>Moderators: Jessica van Thiel and JC Reid, SPRU PhD Researchers</p>	<p>Zoom (link sent to participants)            YouTube (see above)</p>
10am-12 pm	<p><b>Presentations and Workshop Theme 1 Collaboration for STI</b>            Presenters:            Ian Hulskamp, Open University of Catalonia            “Academia-industry collaboration: classifying communication channels according to knowledge’s features”</p> <p>Vairaj Arjune, Jawaharlal Nehru University            “Building the International System of Innovation Framework: Challenges for S&amp;T Collaboration in the Caribbean Community (CARICOM)”</p> <p>Daniel Kliem, University of Bergen            “The co-evolution of business models and public policies in transitions - A system dynamics perspective”</p> <p>Xiaoxu Yue, Tsinghua University            “Mapping the distribution of AI industry: A comparison between Canada and UK”</p> <p>Moderators:            Dr. Marie Claire Brisbois, SPRU University of Sussex            Pablo Ayala, SPRU University of Sussex</p>	<p>Zoom (link sent to participants)            YouTube (see above)</p>
12-1pm	<b>Lunch</b>	Your kitchen

1-3pm	<p><b>Presentations and Workshop Theme 2</b>  <b><i>The future of STI policy &amp; Globalization</i></b>  <b>Presenters:</b>  Abe Hendriks, University of Groningen/ Ghent University  “Sociotechnical imaginaries of a circular economy on the regional level: different futures ahead?”</p> <p>Ema Talam, Staffordshire University  “Questioning our understanding of innovation in and innovation policies for the creative industries”</p> <p>Tadafumi Kubota, University College London  “The ‘imaginary Publics’: The Way Public Officials and Advisory Committees Work in Science Policy”</p> <p>Alessandro Allegra, University College London  “Division of Labour in Biotech Governance Expert Advice: Regulating Cloned Food in the European Union”</p> <p>Sebastiano Cattaruzzo, Universitat Rovira i Virgili  “A decomposition of Spanish firms’ R&amp;D: going beyond quantile regressions”</p> <p>Gianluca Biggi, University of Pisa/ University College London  “What is Boiling in the Pot? On the Patent Toxicity of Globally Banned Chemicals “</p> <p>Jeremy Pesner, Carnegie Mellon University  “Exploring Links Between Research Proposals and Societal Impact”</p> <p><b>Moderators:</b>  Dr. Josh Moon, SPRU University of Sussex  Jessica Van Thiel, SPRU University of Sussex</p>	Zoom (link sent to participants) YouTube (see above)
3-3:30pm	<b>Coffee break</b>	Your kitchen
3:30-4:30 pm	<p><b>Wellness Session</b> <i>University of Sussex</i>  How to cope with COVID-19 as a Postgraduate Researcher</p>	Zoom (RSVP for link)

## Day 2 – May 15, 2020

Live on Youtube: [https://bit.ly/SPRU PhD Forum Day2](https://bit.ly/SPRU_PhD_Forum_Day2) Login to YouTube to use the chat.

Time (GMT+1)	Activity	Platform
9:30-11am	<p><b>Presentations and Workshop Theme 3</b>  <b><i>Disruptive Technologies</i></b>  Presenters:  Bernardo Cantone, University of Sussex  “The Dark Side of Technological Novelty”</p> <p>Jyoti Prajapati, University of Graz  “Innovation strategies of companies in the mobility sector to reduce GHGs emission”</p> <p>Silva Meybatyan, University of Sussex  “Nuclear disasters and displacement: Twenty-Five Years on: Lessons Learned?”</p> <p>Shubhra Chaturvedi, Jawaharlal Nehru University  “India and nuclear weapons: Role of learning in the evolution of norms”</p> <p>Moderators:  Prof. Tim Foxon, SPRU University of Sussex  Yushi Chen, SPRU University of Sussex</p>	Zoom (link sent to participants) YouTube (see above)
11-11:30am	<b>Coffee break</b>	Your kitchen
11:30am-1pm	<p><b>Presentations and Workshop Theme 4</b>  <b><i>STI practices towards SDGs</i></b>  Presenters:  Rafia Zaman, University of Graz  “Off-grid electricity and the rural energy transition: a critical review of development of solar home system prices”</p> <p>Josie Coburn, University of Sussex  “Diseases of the rich and diseases of the poor: what role for serendipity? “</p> <p>Bernardo Caldarlo, University of Sussex  “Structural change(s) in Ghana: a network-based approach”</p> <p>Loic Cobut, Université Saint-Louis - Bruxelles  “The (non)emergence of renewable energy cooperatives in Wallonia”</p> <p>Moderators:  Bernardo Caldarola, SPRU University of Sussex  Abeer Aleryani, SPRU University of Sussex</p>	Zoom (link sent to participants) YouTube (see above)
1pm-2pm	<b>Lunch</b>	Your kitchen

2-3pm	<p><b>Guest Conference: ST Global Consortium</b>  <i>Information Technologies: Practices, Imaginaries, and Futures</i>  <b>Presenters:</b>  Farah Najar Arevalo, Arizona State University  “Feminist Analysis of the Smart City”</p> <p>Linda Jantzen, Virginia Tech  “Data Science: Origins and Future”</p> <p>Lina Marie Harper, University of Ottawa  “Information Scientists: Data curation and the evolving role of research librarians”</p> <p>Emily O'Connor, Virginia Tech  “Artificial Intelligence Imitates Life: The Turing Test Embodied on Film”</p> <p>Joseph Wilson, University of Toronto  “The Ghost in the Machine: Structural Metaphors in the ‘Golden Age’ of Artificial Intelligence Research, 1956-1976”</p> <p><b>Moderator:</b>  Dr. Claire Cuccio, Cyber Policy Specialist  Dr. Adriana Bankston, Principal legislative analyst, University of California</p>	Zoom (link sent to participants) YouTube (see above)
3-4pm	<p><b>Guest Conference: ST Global Consortium</b>  <i>Measurements and Values in Science and Society</i>  <b>Presenters:</b>  Salwa Khan, University of Ottawa  “Online Genetics for Health: An Empirical Investigation of How Users Matter”</p> <p>Alyssa Jeffrey, University of Ottawa  “Metrics Literacies: Improving Understanding and use of Scholarly Metrics in Academia”</p> <p>Mahtot Gebresselassie, Virginia Tech  “Taking Uber While in a Wheelchair”</p> <p>Joshua Loughman, Arizona State University  “Futures Making--Deep Decarbonization and Alternate Ways of Imagining Energy Futures”</p> <p><b>Moderator:</b>  Dr. Adriana Bankston, Principal legislative analyst, University of California  Dr. Claire Cuccio, Cyber Policy Specialist</p>	Zoom (link sent to participants) YouTube (see above)
4-4:30pm	<p><b>Virtual Closing</b>  Prof. Tim Foxon, SPRU PhD Doctoral Programme Convenor</p>	YouTube (see above)
4:30-5:30 pm	<p><b>Academic Career Panel ST Global Consortium</b>  This panel will present in-depth conversations with early- to mid-career academic and policy professionals, working across diverse organizations and fields within STS and STP. Panelists will speak to their present jobs and past career trajectories, as well as to the skills, connections, and opportunities that have helped them to reach and succeed in their present roles. Audience involvement welcome!</p>	Zoom (RSVP for link) YouTube (online after)